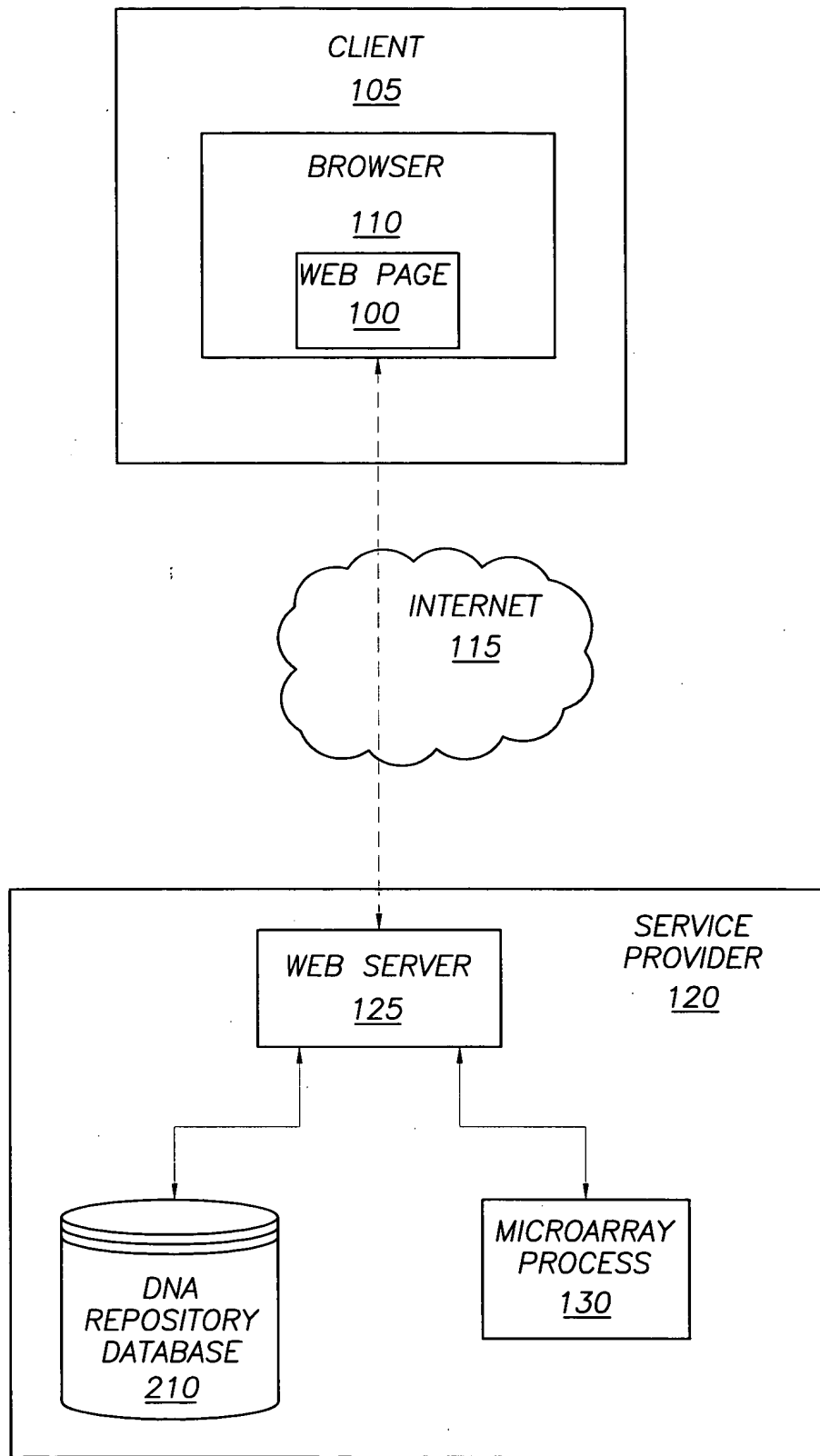


1/15



**FIG. 1**

FIG.2

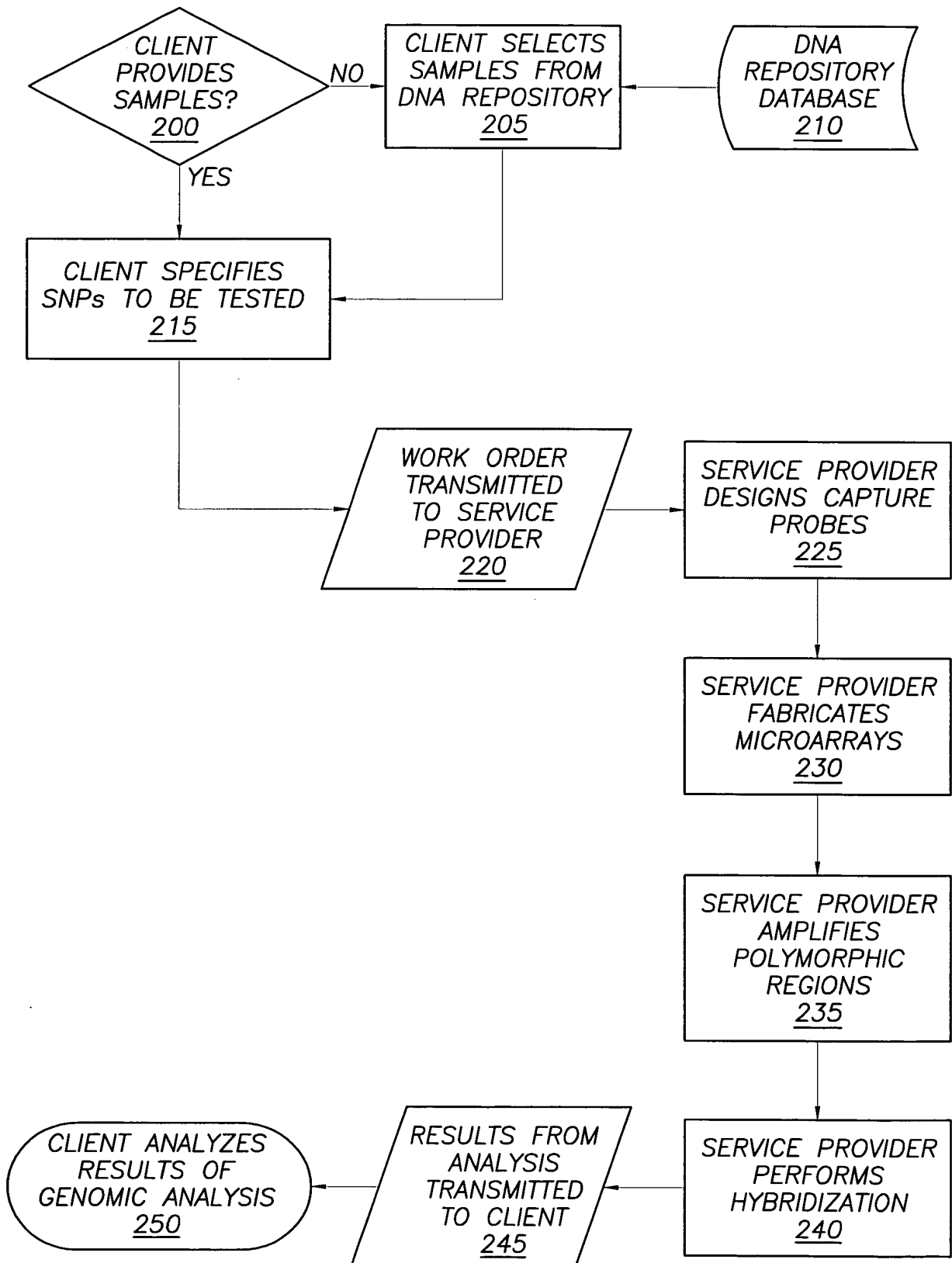


FIG. 3

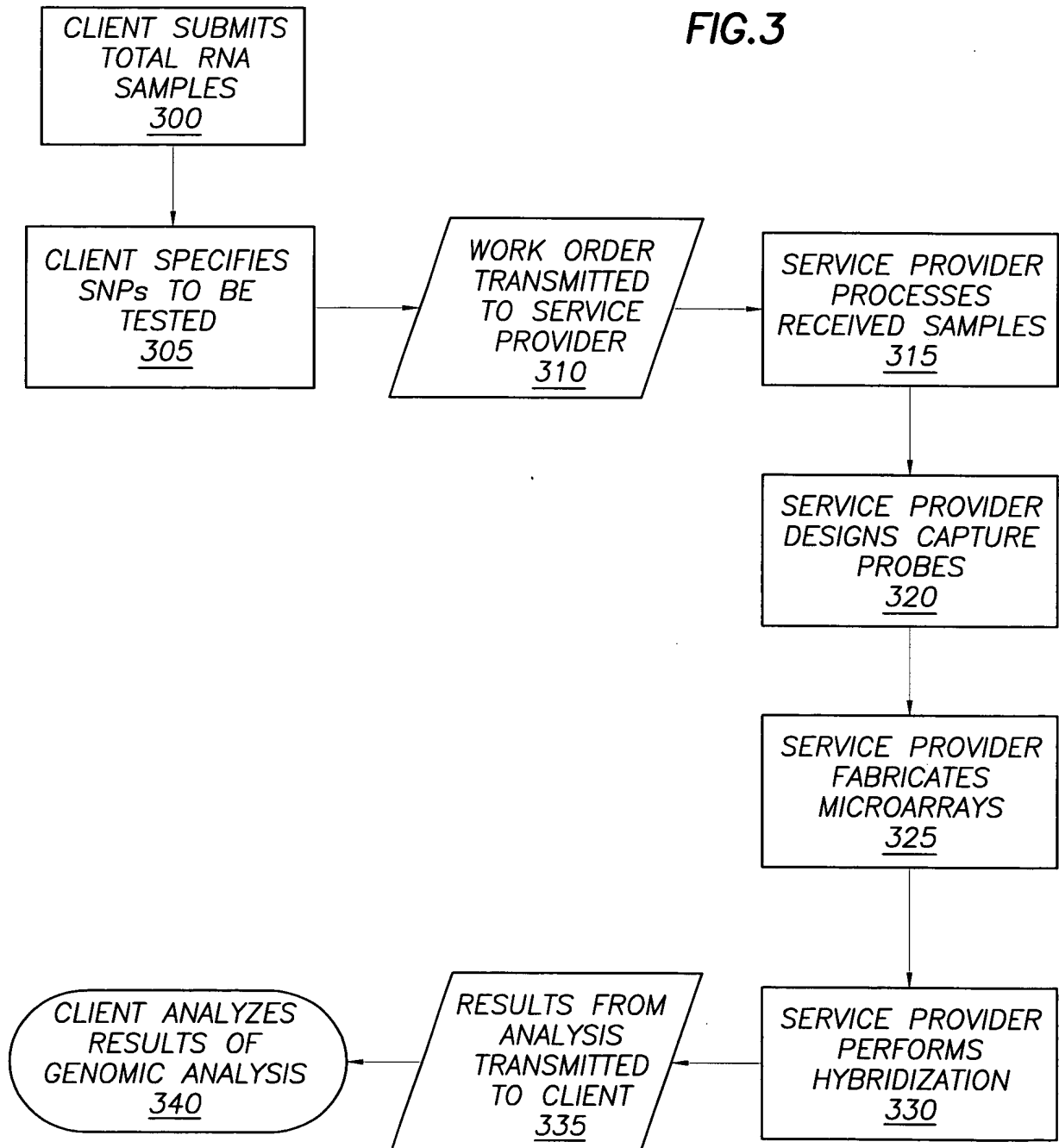
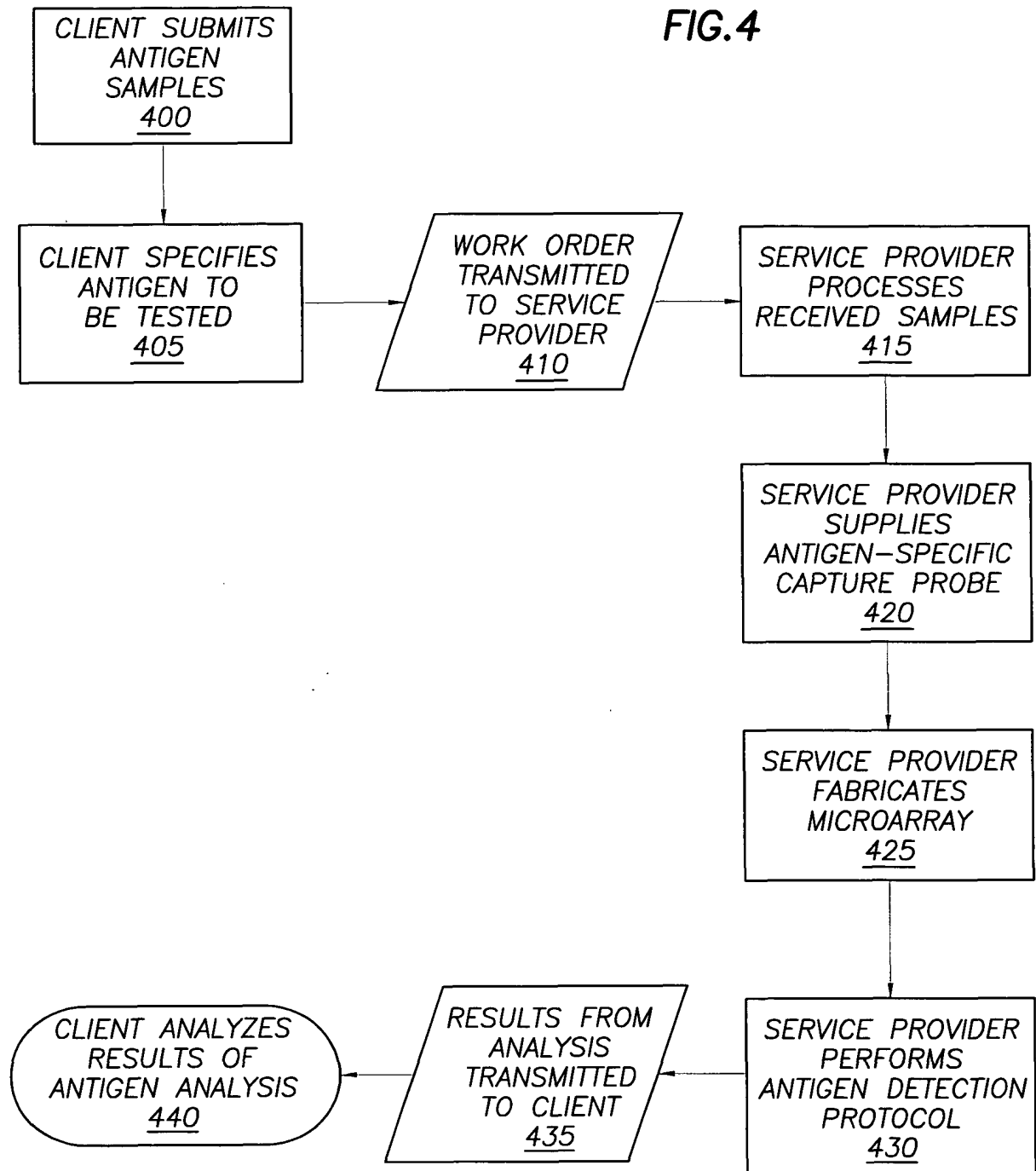


FIG. 4



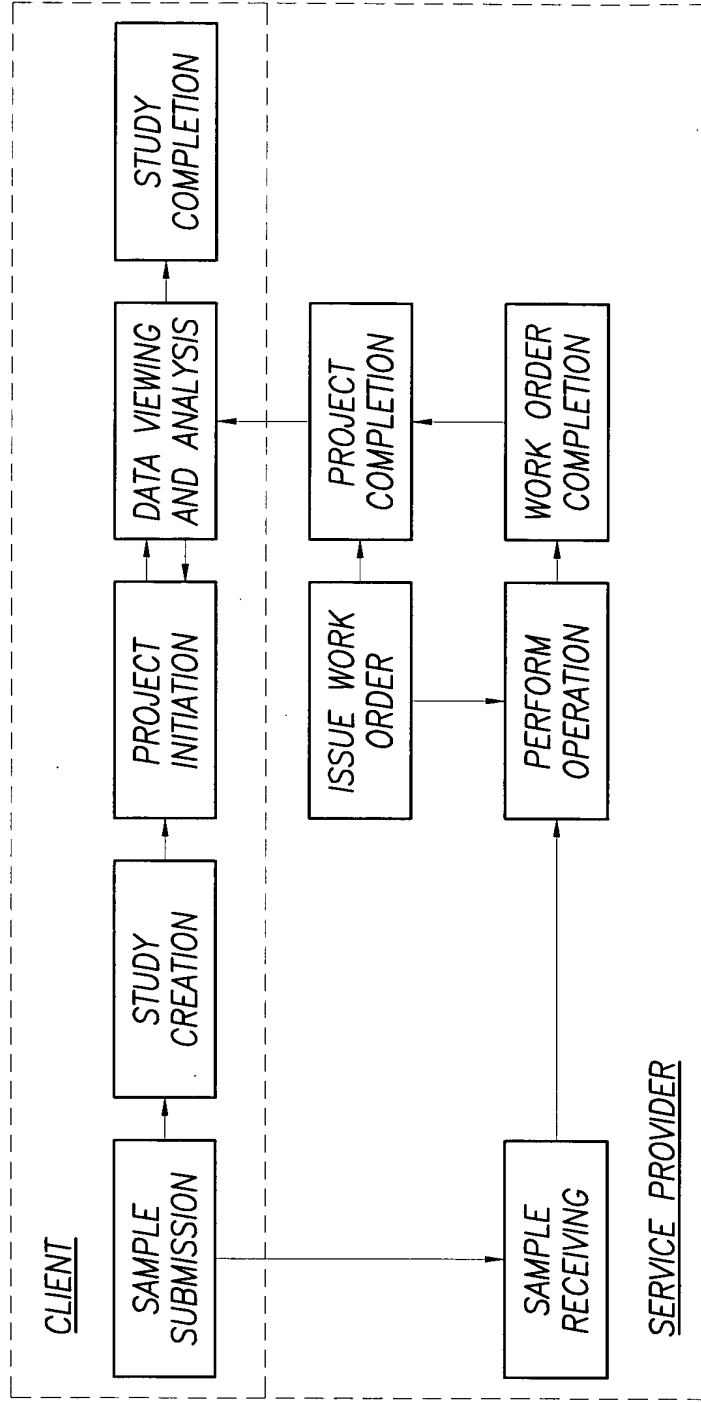
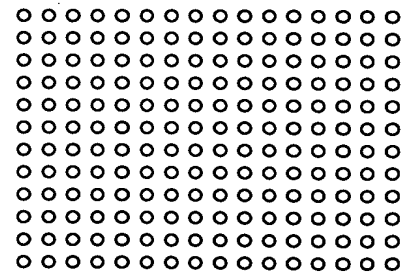
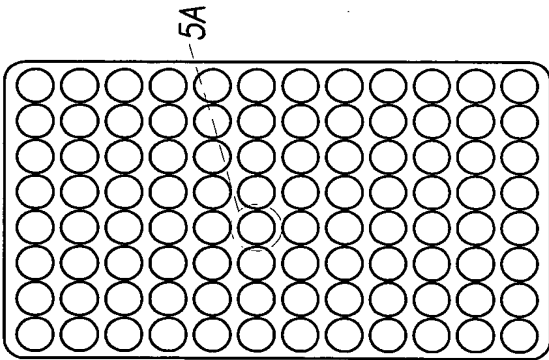
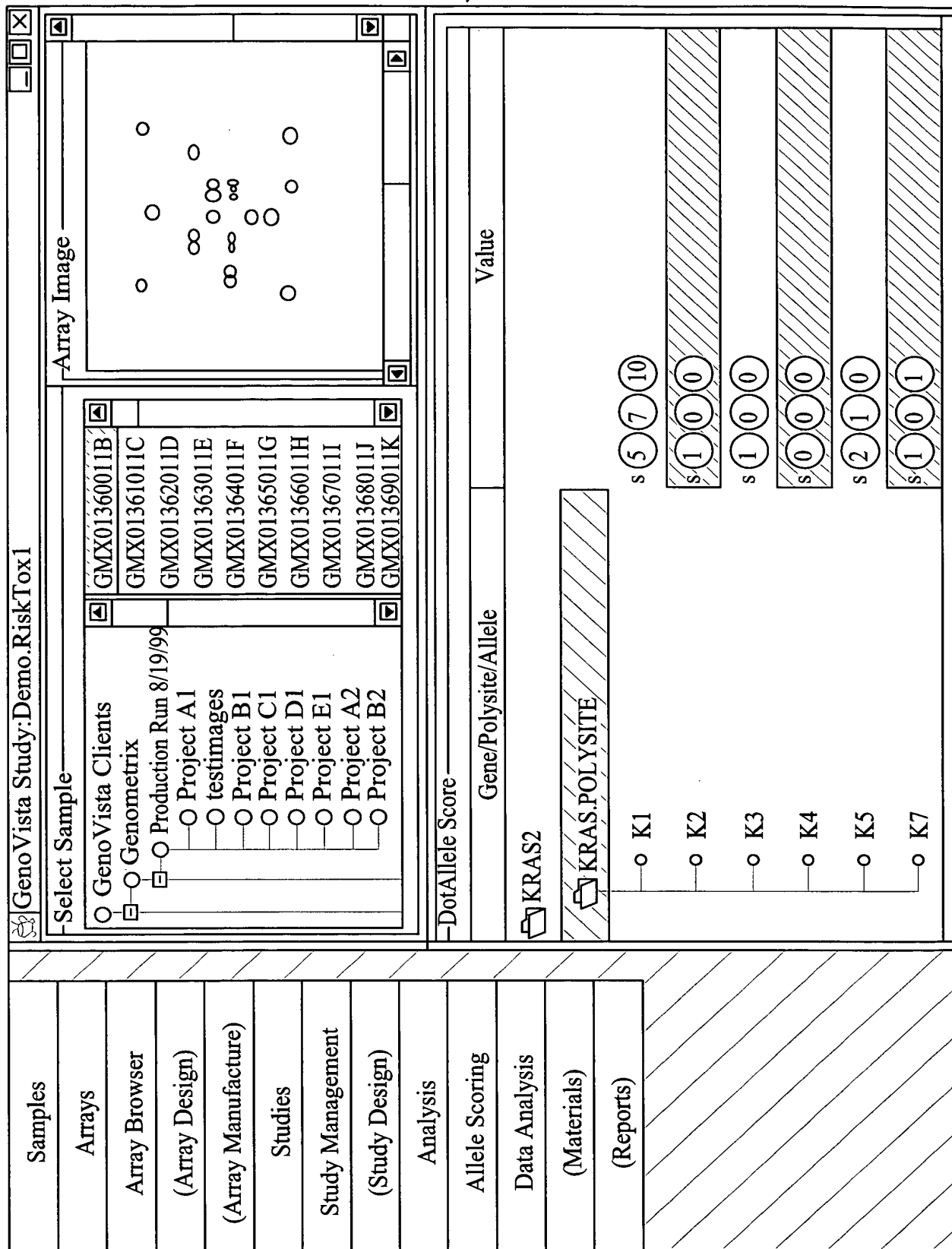


FIG. 6





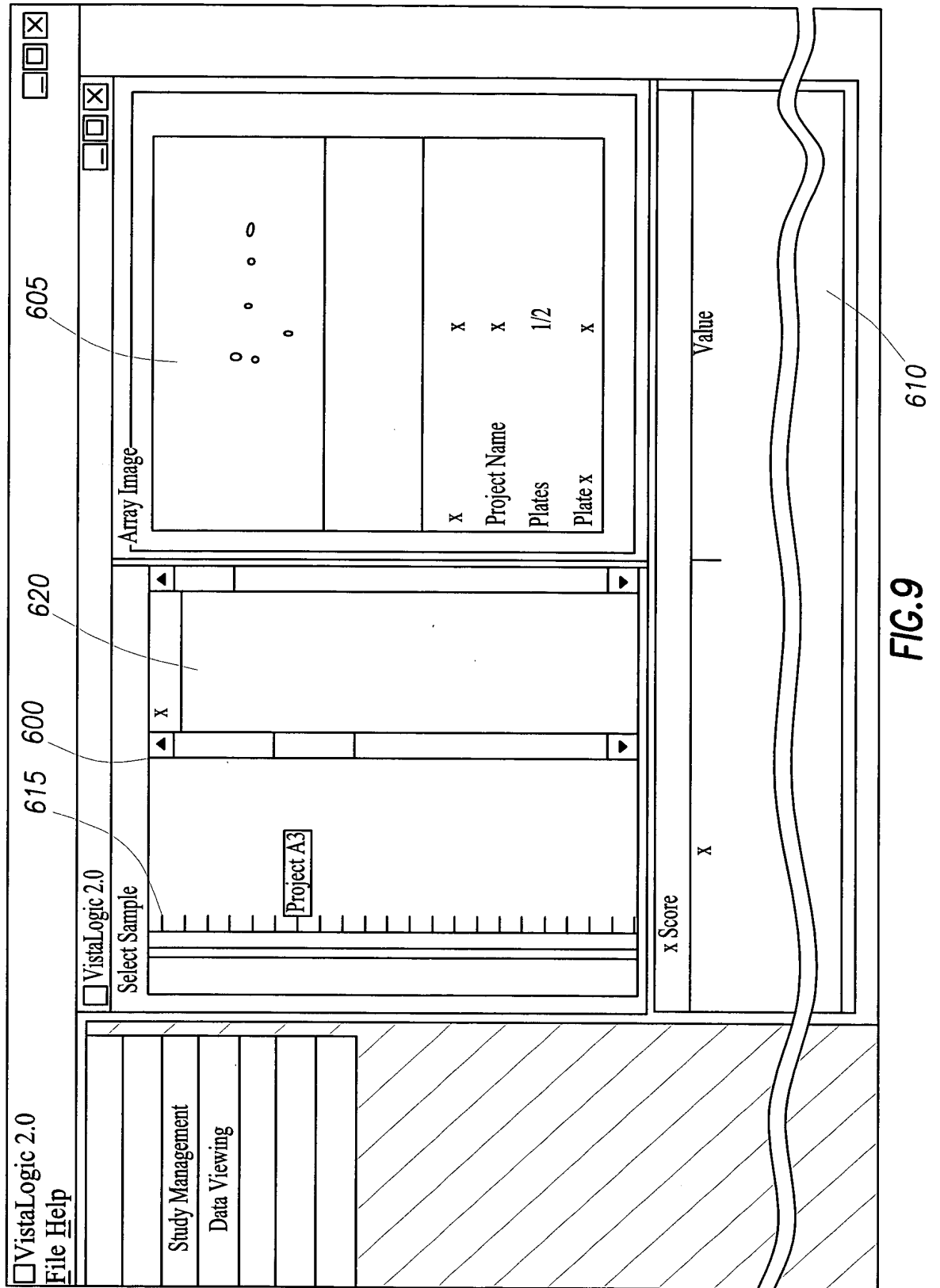
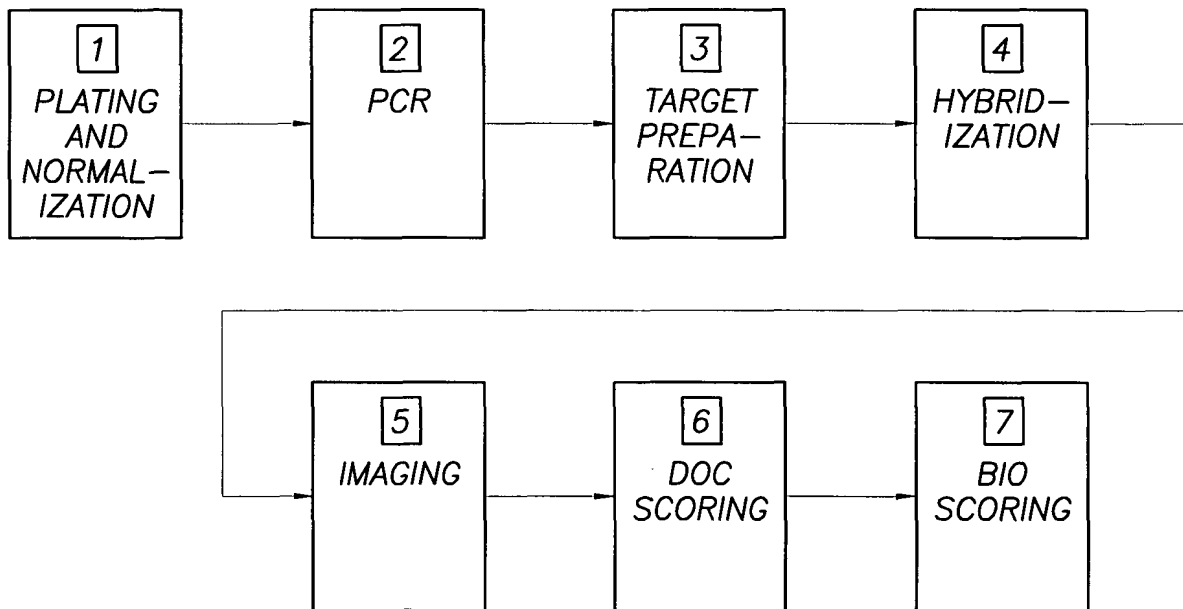
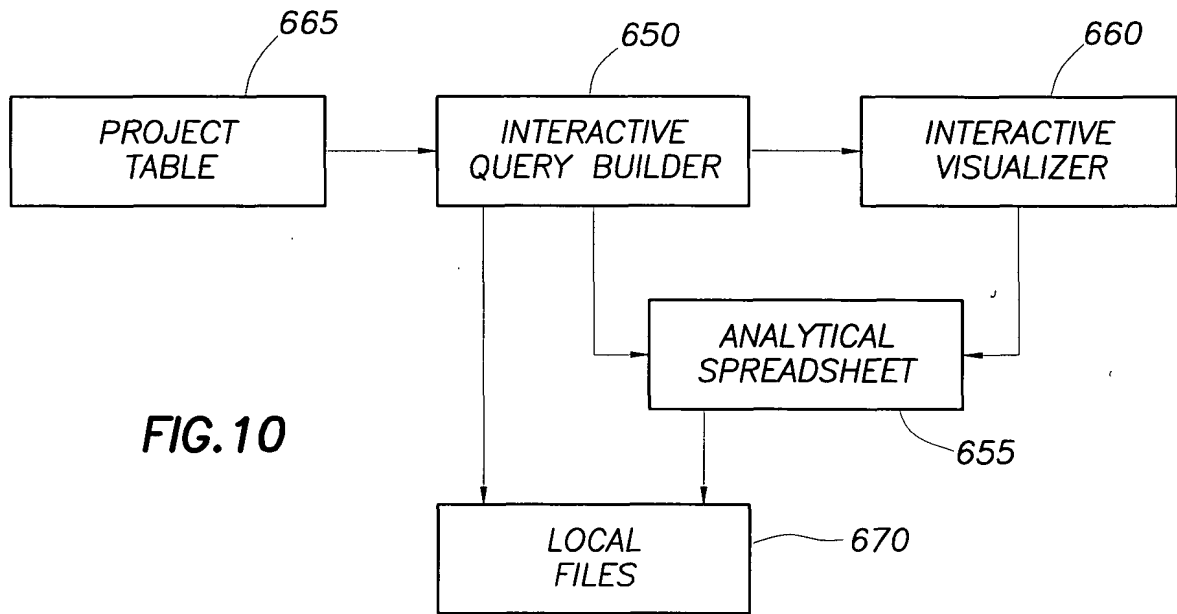


FIG.9





□VistaLogic 2.0  
File Help

☐ Work Order-Import Service Plates ✕

Protocol  ▼

Available Plates		Index	Plate Barcode	# of plates	QTY(x) needed	Available QTY(x)
	▶					
	▶▶					
	◀					
				X		

OK Cancel

FIG. 13

☒ Sample Detail ✕

X

Step DNAHyb.

Project Name fake 4(Genotyping FTA)

Plates 1/2

Plate Barcode 900000000001

OK

FIG. 16

<input checked="" type="checkbox"/> Work Order		X	
<b>Work Order Information</b> <hr/> Project                      x Project Type            Genotyping DNA Step                         DNAByb. Protocol                  Hybridization W.O. Barcode <div></div> Status                     Initiated Priority <div></div> x Due Date <div></div> Completed Date <div></div> Requestor                x Start Date               January 11, 2000		<b>Plate Information</b> <hr/> Processing No. 1/2 <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Source Plate            <div>s1000000x</div>  Available QTY(x)      <div></div>  Storage Disk            001F  Substorage Disk       A1  Status                   Completed </div> <div style="width: 45%;"> Destination Plate      <div></div>  Produced QTY(x)      <div></div>  Storage Disk           <div></div>  Substorage Disk       <div></div>  Status                   <div></div> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%; border: 1px solid black; padding: 5px; text-align: center;">Source Plate Detail</div> <div style="width: 45%; border: 1px solid black; padding: 5px; text-align: center;">Destination Plate Detail</div> </div> <hr/> Processing No. 2/2 Comments _____ <div style="height: 40px;"></div>	
		<div style="display: inline-block; width: 20%; border: 1px solid black; padding: 5px; text-align: center;">Process</div> <div style="display: inline-block; width: 20%; border: 1px solid black; padding: 5px; text-align: center;">Print WO</div> <div style="display: inline-block; width: 20%; border: 1px solid black; padding: 5px; text-align: center;">Print DC</div> <div style="display: inline-block; width: 20%; border: 1px solid black; padding: 5px; text-align: center;">Close</div>	

**FIG. 14**

**FIG. 15**

☐ BioScore Computation

Allele Scoring Simple Threshold

▼

START

STOP

FIG.17

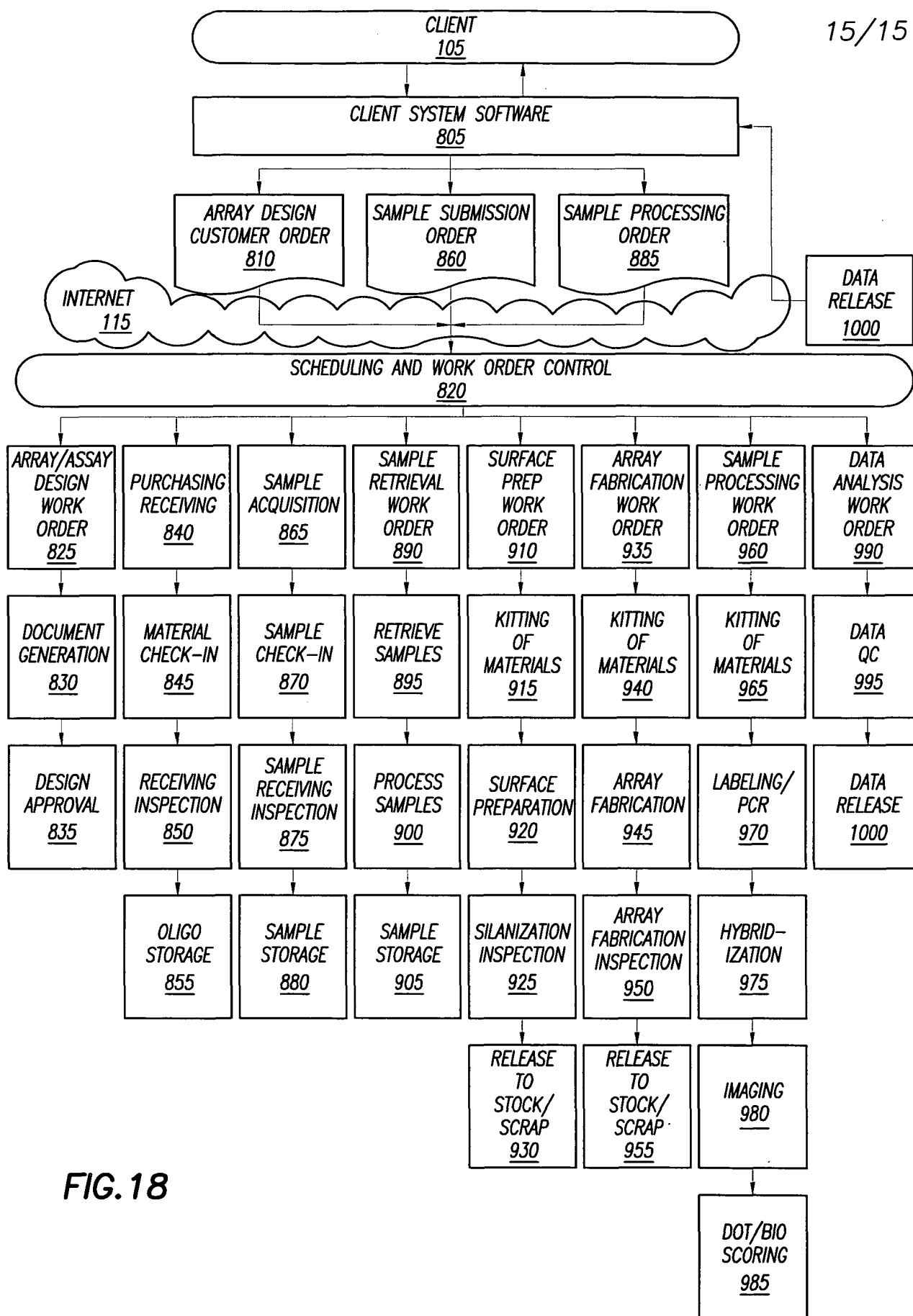


FIG. 18